

Release notes for ENDF/B Development dec-084_Po_206
evaluation

ENDF
B-VII.dev

October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT=3225, MF= 8, MT=457 (1): Bad energy sum

```
ERROR(S) FOUND IN MAT=3225, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 2.90220E+05  SUM= 2.84692E+05      SEQUENCE NUMBER      2
```

2. Energies released in decay not adding up!
MAT=3225, MF= 8, MT=457 (2): Bad energy sum

```
ERROR(S) FOUND IN MAT=3225, MF= 8, MT=457
E.C. MULTIPLICITY SUMUP FAILURE
WHOLE= 9.45500E-01  SUM= 9.07869E-01
```

3. Energies released in decay not adding up!
MAT=3225, MF= 8, MT=457 (3): Bad energy sum

```
ERROR(S) FOUND IN MAT=3225, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 2.84692E+05  SUM= 2.90333E+05
```